

Obsolete Pesticides

A Huge & Expensive Problem



Pesticide containers rot on the ground in open air...



...and leak into the environment



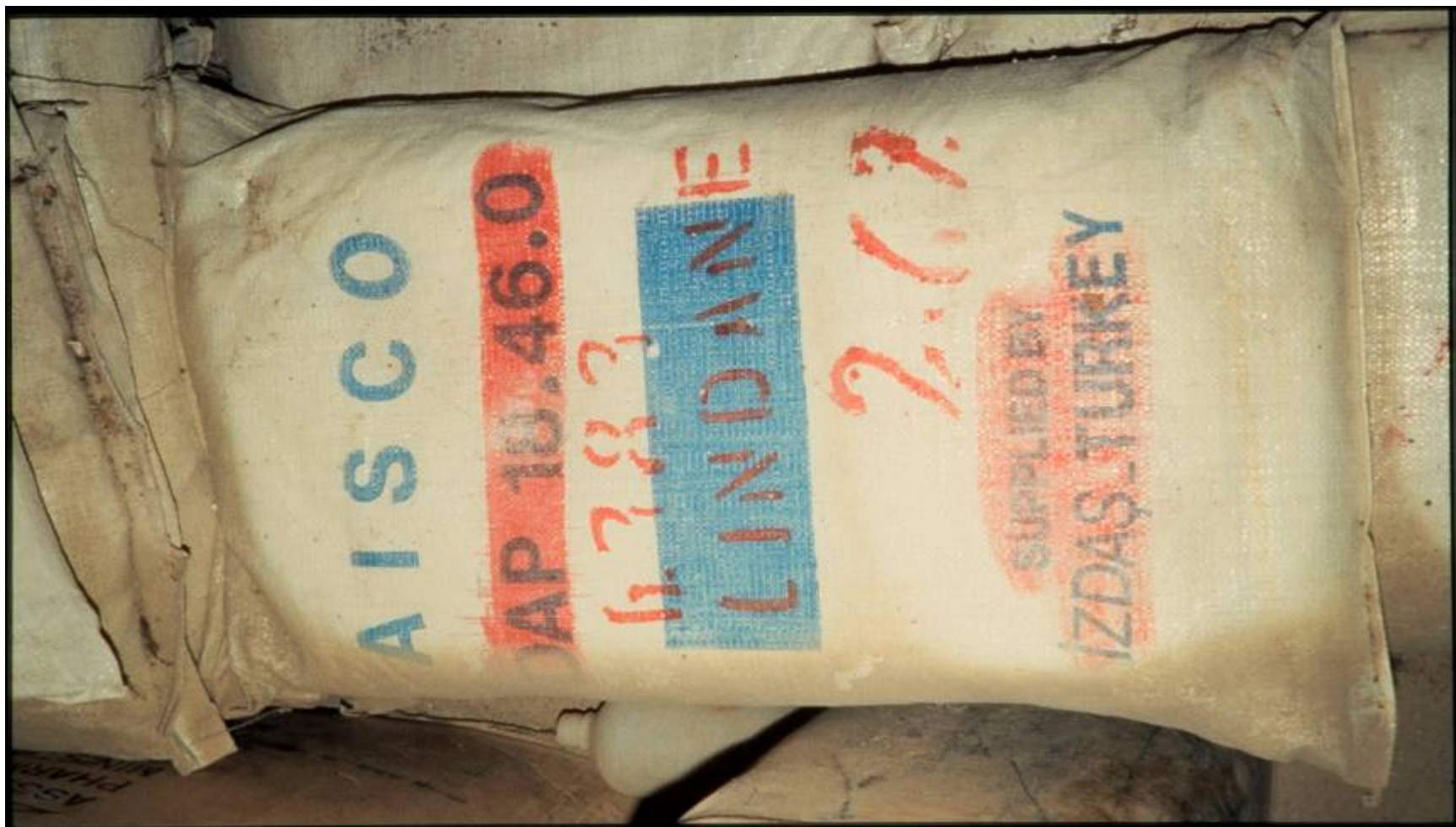
Donor response to a locust plague in Senegal



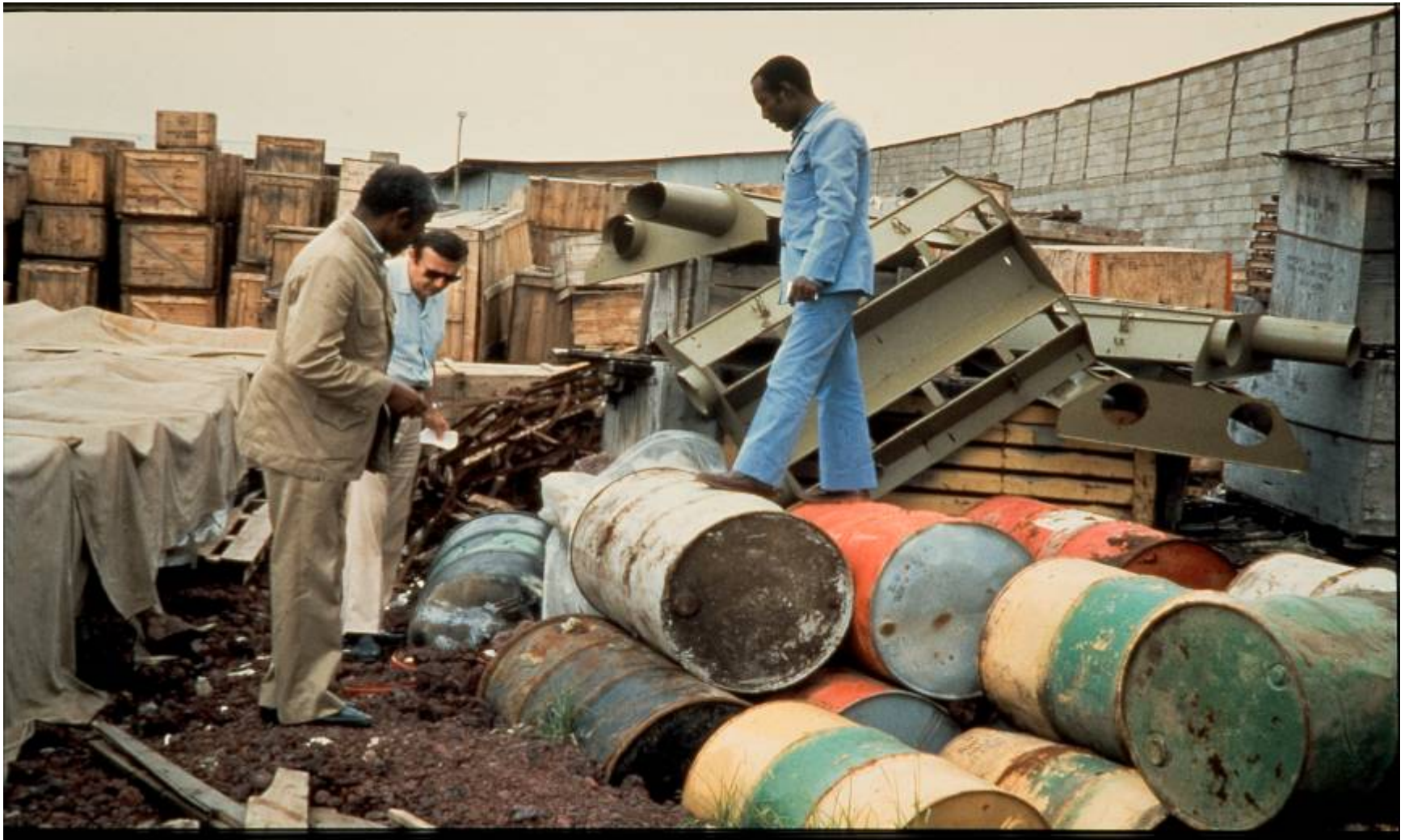
What about accidents?



What about persistent organic pollutants?



Leftovers: What to do?



What about the old containers...as
children's toys??



Containers in the field are rusting



Labels becoming difficult to read



BHC bubbles out onto the floor of a
pesticide storage shed...



...and flows out the front door



To find out what is inside...



...Ministries can test each product



What about old equipment and containers?



Messes can be cleaned up...



...as the Eritrean MOA did one day
after being alerted of the mess



We can test older pesticides for active ingredients & usefulness



Solutions

- We can test, repackaging, ship and burn old pesticides in high-temperature incinerators

But, the cost is HUGE!

Real Solutions

- Do not request more than can be used
- Test imported pesticides for quality
- Store what you have carefully
- Lock up all pesticides in a clean dry shed
- Always be neat and clean with pesticides
- Maintain label and container integrity
- Test older pesticides for efficacy & safety
- Use older pesticides first, then newer ones